

In Place of FORM PTO-1449 (Modified)

STATEMENT OF PATENTS AND PUBLICATIONS FOR APPLICANTS' INFORMATION DISCLOSURE STATEMENT

Serial No.: 09/899,833
Applicants: Raymond W. Ellis et al.
Filing Date: July 5, 2001
Group: 2152
Atty. Docket No.: 21183-P001P1

Reference Designation

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<u>JE</u> AAA	5,826,040	10/20/98	Fargher et al.	395	208	
<u>JE</u> ABA	5,453,933	09/26/95	Wright et al.	364	474.23	
ACA						
ADA						
AEA						
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AOA						
APA						

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FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
<u>JE</u> AQA	WO95/34866	12/21/95	PCT			X
ARA						
ASA						
ATA						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

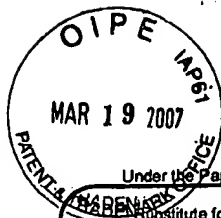
Examiner Initial

JE AUA M. Bakalem et al. "PPS: An Integrated Object Oriented Approach for Modelling and Simulation of Manufacturing Systems," *IEEE*, 1994, pp. 2184-2189.

Examiner:

Date Considered:

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	09/899,833
Filing Date	July 05, 2001
First Named Inventor	Raymond W. Ellis
Art Unit	2143
Examiner Name	Jean Gilles, Jude
Attorney Docket Number	34741-971

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JL		US- 6,832,120	12-14-2004	Frank et al.	
		US- 7,053,767	05-30-2006	Petite et al.	
		US- 6,618,425	09-09-2003	Cartesi et al.	
		US- 6,640,151	10-28-2003	Somekh et al.	
		US- 7,069,101	06-27-2006	Arackaparambil et al	
		US- 6,535,779	03-18-2003	Birang et al.	
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		US- 5,592,600	01-07-1997	De Pauw et al.	
		US- 6,332,163	12-18-2001	Bowman-Amuah, Michel K.	
		US- 6,549,199	04-15-2003	Carter et al.	
		US- 6,421,682	07-16-2002	Craig et al.	
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		US- 6,418,352	07-09-2002	Ellis et al.	
		US- 5,847,957	12-08-1998	Cohen et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

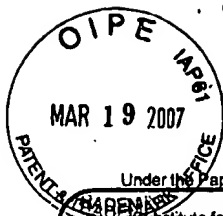
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Sheet 2

of 3

Complete if Known

Application Number	09/899,833
Filing Date	July 05, 2001
First Named Inventor	Raymond W. Ellis
Art Unit	2143
Examiner Name	Jean Gilles, Jude
Attorney Docket Number	34741-971

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		Number-Kind Code ² (if known)			
<i>26</i>		US- 2002/0026514	02-28-2002	Ellis et al.	
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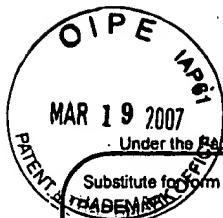
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ⁴ *Number ⁴ *Kind Code ⁵ (if known)				
36		PCT 01/57823	08-09-2001	Domain Logix Corporation		

Examiner Signature	<i>26.08</i>	Date Considered	<i>05/15/07</i>
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Attorney Docket Number	34741-971

Sheet	3	of	3
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NON-PATENT LITERATURE DOCUMENTS

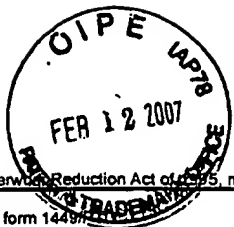
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
je	1	SHAOPENG WANG ET AL: "Enabling robustness and flexibility of equipment data collection through SEMI EDA standards" ADVANCED SEMICONDUCTOR MANUFACTURING, 2004 ASMC '04. IEEE CONFERENCE AND WORKSHOP BOSTON, MA, USA 4-8 MAY 2004, PISCATAWAY, NJ, USA, IEEE, US, 4 MAY 2004, pages 165-169, XP010768986; ISBN: 0-7803-8312-5; figures 1, 5; Sections "Common Equipment Model" and "Integration"	✓
	2	Semi E-37-0298; High-Speed SECS Message Services (HSMS) Generic Services (1998), pp. 1-24	
	3	Semi E4-0699; Semi Equipment Communications Standard 1 Message Transfer (SECS-I) (1999), pp. 1-20	
	4	Semi E30-0299; Generic Model for Communications and Control of Semi Equipment (GEM) (1992), pp. 1-76	
	5	Semi E5-0699; Semi Equipment Communication Standard 2 Message Content (SECS-II) (1999), pp. 1-240	

Examiner Signature		Date Considered	05/25/07
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First Named Inventor	Raymond W. Ellis
Art Unit	2143
Examiner Name	Pwu, Jeffrey
Attorney Docket Number	34741-971

Sheet 1 of 1

U. S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
↓		US- 5,948,063	9/7/1999	Cooper, et al.	
		US- 5,961,588	10/5/1999	Cooper, et al.	
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		US- 6,021,331	2/1/2000	Cooper, et al.	
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